

ARENA Series

The passive loudspeaker range ARENA offers four different high-quality 2-way enclosures and two powerful subwoofers. This series can be used for many different mobile or fixed install applications due to its extensive configurations.

All high/mid units use a multipurpose housing made out of multilayer birch wood, offering a pole mount, 12 professional fly-points and a slanted backside for monitor applications.

Due to the premium loudspeaker components, all units are able to handle high sound pressure levels. They offer outstanding, specially designed constant directivity horns which are rotatable by 90°, thanks to the symmetrical shape.

The low weight of the enclosures allows easy handling. All models are equipped with a black front grill with acoustic foam layer; the housing is finished with black paint.



SW 15

SW 18



Arena 8



Arena 10



Arena 12



Arena 15



Arena 8

The ARENA 8 is equipped with a 8" woofer and a 1" driver with a rotatable 90°x70° constant directivity horn. The unit can handle 200W/RMS power and provides sound pressure levels of up to 122dB.

The ARENA 8 is recommended for speech and background music, as a very compact stage monitor or combined with the ARENA SW15 subwoofer as a small PA system.

Arena 10

The 10" woofer and the 1" driver with rotatable 90°x70° constant directivity horn, can handle up to 300W/RMS and are able to put out up to 125dB spl. ARENA 10 offers a superb sound quality and can be used as a standard fullrange enclosure (at reduced low frequency reproduction) or in combination with the ARENA SW15 subwoofer.

Due to the extensive configuration and sound performance the ARENA 10 is one of a kind.

Arena 12

A frequency response from 80Hz to 19Khz, a 12" woofer and a high-quality 1" compression driver with a 90°x40° constant directivity horn, makes the ARENA12 the top all-rounder within the series. Up to 127dB sound pressure level can be reached at 400W/RMS input power.

For small venues usable as a full range enclosure but also to be driven together with ARENA SW15 or ARENA SW18 as a high-profile compact PA-System.

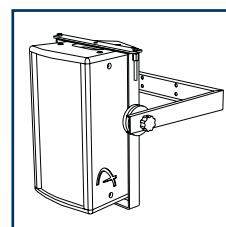
Arena 15

Due to its powerful low frequency reproduction and a compression driver with a 1.4" voice coil the ARENA 15 is the right choice for full range applications. It convinces with a high SPL of 129dB and the low weight of only 23.7kg guarantees easy handling.

Like all ARENA-Series models the ARENA 15 provides 12 professional fly-points with metal-bracings. The enclosure can be combined with ARENA SW15 and ARENA SW18 subwoofers.

Accessory:

- WB A08 Arena 8 wallmount bracket
- WB A10 Arena 10 wallmount bracket
- WB A12 Arena 12 wallmount bracket
- WB A15 Arena 15 wallmount bracket
- WB A810 Arena 8/10 wallmount bracket, rotatable
- TE M10 4 x M10 Eye
- TE M8 4 x M8 Eye



WB A810



WB A08-15

Subwoofer SW 15

The ARENA SW15 offers a 15" woofer with a 3" voice coil which can take a load up to 500W/RMS putting out an extraordinary SPL of 130dB at very powerful low end frequencies. It can be easily combined with ARENA10 and ARENA12 high/mid units, due to the internal passive crossover. Also possible is bi-amp operation using an external crossover unit.

The multi layer birch wood housing offers two handles and one M20 thread for mounting a pole mount plus threads on the back to fit a set of wheels.

Subwoofer SW 18

The 4" voice coil of the ARENA SW18 delivers powerful and accurate low frequency reproduction, down to 35Hz, at a maximum load of 600W/RMS. Sound pressure levels of up to 132dB at a crossover frequency of 150Hz, using the internal crossover make this subwoofer the professionals choice. This woofer can be easily combined with the ARENA satellite units, using just one external power amp. Also possible is bi-amp operation using an external crossover unit.



recommended combinations:

- 2 x ARENA8 + 2 x SUB12PX
- 2 x ARENA10 + 2 x SUB12PX
- 2 x ARENA10 + 2 x ARENASW15
- 2 x ARENA12 + ARENASW15
- 2 x ARENA12 + ARENASW18

ASX 18

- active 2-way crossover
- variable crossover frequencies
- 2 x XLR/Jack Input
- 2 x HF-XLR-Output
- 2 x LF-XLR-Output



	ARENA SW15	ARENA SW18
Power (RMS)	500 W	600 W
Power (PRG)	1000 W	1200 W
Speaker	15" woofer, 3" coil	18" woofer, 4" coil
Freq. response (-3dB)	40-150 Hz	35 - 150 Hz
SPL max.	130 dB	132 dB
Crossover	150 Hz	150 Hz
	12 dB/Oct.	12 dB/Oct.
Connectors (In/Out)	2xNeutrik Speakon4®	2xNeutrik Speakon4®
	1+1- Link/2+2- Xover Out	Link/Xover Out
Impedance	8 Ohms	8 Ohms
Pole Mount / Handles	M20/ 2	M20/ 2
Dimensions (WxHxD)	470 x 600 x 600 mm	565 x 700 x 700 mm
Weight	34Kg	44Kg

	ARENA 8	ARENA 10	ARENA 12	ARENA 15
Power (RMS)	200 W	300 W	400 W	400 W
Power (PRG)	400 W	600 W	800 W	800 W
Speakers	8" woofer, 1.5" coil 1" driver	10" woofer, 2" coil 1" driver	12" woofer, 2" voice coil 1" comp. driver, 1.4" coil	15" woofer, 2.5" voice coil 1" comp. driver, 1.4" coil
Freq. response (-3dB)	100-19000 Hz	95 - 19000 Hz	80 - 19000 Hz	80 - 19000 Hz
SPL max.	122 dB	125 dB	127 dB	129 dB
Crossover	2100 Hz	2100 Hz	2000 Hz	2000 Hz
Dispersion Angle	90°x70°	90°x70°	90°x40°	90°x40°
Connectors (In/Out)	2xNeutrik Speakon®	2xNeutrik Speakon®	2xNeutrik Speakon®	2xNeutrik Speakon®
Impedance	8 Ohms	8 Ohms	8 Ohms	8 Ohms
Flying Points	12 x M8	10 x M8	12 x M10	12 x M10
Pole Mount / Handles	35mm/ 1	35mm/ 1	35mm/ 2	35mm/ 2
Dimensions (WxHxD)	270 x 458 x 270 mm	321 x 508 x 320 mm	379 x 631 x 378 mm	458 x 710 x 453 mm
Weight	9,3 kg	12,2 kg	17,8 kg	23,7 kg